Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	20	(US-20020123221-\$).did. or (US-4263091-\$ or US-5451260-\$ or US-5470390-\$ or US-5567267-\$ or US-5620524-\$ or US-5674563-\$ or US-5690743-\$ or US-5849089-\$ or US-5866795-\$ or US-6056823-\$ or US-6136725-\$ or US-6178925-\$ or US-6179925-\$ or US-6235112-\$ or US-6382256-\$ or US-6435229-\$ or US-6454860-\$).did. or (JP-03183779-\$).did. or (KR-2001109925-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/03/29 14:31
L2	2	us-20020000195-\$.did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/03/29 14:44
L3	2	"6645302".pn.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/03/29 14:47
L4	2	"5653807".pn.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/03/29 14:47
S1	117652	vaporizer or vaporizor or evaporator or evaporater	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 13:16
S2	117652	vaporizers or vaporizors or evaporators or evaporaters	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 10:39
S 3	2585	third with (vaporizer or vaporizor or evaporator or evaporater)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 10:27
S4	509	third adj3 (vaporizer or vaporizor or evaporator or evaporater)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 10:27
S5	1037	(third with (vaporizer or vaporizor or evaporator or evaporater)) and ((controller or controls) same valves)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 10:30

S6	196	(third adj3 (vaporizer or vaporizor or evaporator or evaporater)) and ((controller or controls) same valves)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 10:32
S7	115	((third with (vaporizer or vaporizor or evaporator or evaporater)) and ((controller or controls) same valves)) and deposit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 10:33
S8	86	(((third with (vaporizer or vaporizor or evaporator or evaporater)) and ((controller or controls) same valves)) and deposit\$4) not ((third adj3 (vaporizer or vaporizor or evaporator or evaporater)) and ((controller or controls) same valves)) and deposit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 10:33
S9	29	((third adj3 (vaporizer or vaporizor or evaporator or evaporater)) and ((controller or controls) same valves)) and deposit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 10:36
S10	7329	118/715.ccls. or 118/71?.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 10:38
S11	302	(118/715.ccls. or 118/71?.ccls.) and (vaporizers or vaporizors or evaporators)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 10:45
S12	8	(("5953630") or ("5775416") or ("5730804") or ("5698037") or ("5690743") or ("5492724") or ("5380370") or ("5362328")).PN.	USPAT; USOCR	OR	OFF	2002/12/11 10:50
S13	9	(("5620524") or ("5554226") or ("5443644") or ("5419924") or ("5383970") or ("5372754") or ("5362328") or ("5250323") or ("5203925")).PN.	USPAT; USOCR	OR	OFF	2002/12/11 10:50
S14	6	(US-5674563-\$ or US-5849089-\$ or US-6179925-\$ or US-5690743-\$ or US-5620524-\$).did. or (US-20020123221-\$).did.	US-PGPUB; USPAT	OR	OFF	2002/12/11 11:54
S15	1	"6007330".pn.	US-PGPUB; USPAT	OR	OFF	2002/12/11 12:57
S16	0	(("5866795") or ("5645642") or ("5492724") or ("5451260") or ("5098741") or ("4726764")).PN.	USOCR; JPO	OR	OFF	2002/12/11 12:57

S17	6	(("5866795") or ("5645642") or ("5492724") or ("5451260") or ("5098741") or ("4726764")).PN.	USPAT; USOCR	OR	OFF	2002/12/11 12:58
S18	2	"5620524".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 12:59
S19	1	(("5620524") or ("19970415") or ("5620524")).PN.	USPAT; USOCR	OR	OFF	2002/12/11 12:59
S20	2	"5620524".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 13:00
S21	30	(("5534069") or ("5470390") or ("5450743") or ("5240887") or ("5259731") or ("5253981") or ("5243821") or ("5204314") or ("5201851") or ("5160542") or ("5129418") or ("5078922") or ("4947889") or ("4911405") or ("4808092") or ("4714545") or ("4600365") or ("4321014") or ("4234427") or ("4045343") or ("3985021") or ("3985019") or ("3943717") or ("3869963") or ("3818807") or ("3818805") or ("3223040")).PN.	USPAT; USOCR	OR	OFF	2002/12/11 13:04
S22	29	"5,620,524"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 13:15

	-	(///COECO24!) (!!EOC42E4!)	LICDAT:	OD	OFF	2002/12/11 12:15
S23	39	(("6056024") or ("5964254") or ("5950693") or ("5620524") or ("5607002") or ("5551309") or ("5330072") or ("5329963") or ("5329463") or ("5293893") or ("5285812") or ("5220517") or ("5148945") or ("5137063") or ("5103673") or ("5079950") or ("5069244") or ("5041267") or ("5038840") or ("4979643") or ("4979545") or ("4976146") or ("4859375") or ("4730491") or ("4676404") or ("4576552") or ("4436674") or ("4425949") or ("4298037") or ("4134514") or ("4064755") or ("4056979") or ("3826139") or ("3731805") or ("3646293") or ("3419695") or ("2777914") or ("2536273") or ("2160062")).PN.	USPAT; USOCR	OR	OFF	2002/12/11 13:15
S24		((("6056024") or ("5964254") or ("5950693") or ("5620524") or ("5607002") or ("5551309") or ("5330072") or ("5329963") or ("5329463") or ("5293893") or ("5285812") or ("5220517") or ("5148945") or ("5137063") or ("5103673") or ("5079950") or ("5069244") or ("5041267") or ("5038840") or ("4979643") or ("4979545") or ("4976146") or ("4859375") or ("4730491") or ("4676404") or ("4730491") or ("4298037") or ("4134514") or ("4298037") or ("4134514") or ("3826139") or ("3731805") or ("3646293") or ("3731805") or ("2777914") or ("2536273") or ("2160062")).PN.) and (vaporizer or vaporizor or evaporator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 13:18
S25	12	(US-5674563-\$ or US-5849089-\$ or US-6179925-\$ or US-5690743-\$ or US-5620524-\$ or US-5866795-\$ or US-5451260-\$ or US-5470390-\$ or US-6136725-\$ or US-6235112-\$ or US-6435229-\$).did. or (US-20020123221-\$).did.	US-PGPUB; USPAT	OR	OFF	2002/12/11 13:17
S26	95	("3-way" same control\$4) and (vaporizer or vaporizor or evaporator or evaporater)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 15:43

S27	2	"6454860".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 15:11
S28	14	(("6162709") or ("6106625") or ("6024799") or ("5976260") or ("5950925") or ("5846330") or ("5419924") or ("5304247") or ("5284519") or ("5188671") or ("5174825") or ("4872947") or ("4854263") or ("4748135")).PN.	USPAT; USOCR	OR	OFF	2002/12/11 15:11
S29	35	("3-way" same (vaporizer or vaporizor or evaporator or evaporater)) same control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 15:44
S30	54	("3-way" same (vaporiz\$3 or evaporat\$3)) same control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 15:46
S31	14	(("3-way" same (vaporiz\$3 or evaporat\$3)) same control\$4) not (("3-way" same control\$4) and (vaporizer or vaporizor or evaporator or evaporater))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 15:45
S32	21	("3-way" same (vaporiz\$3 or evaporat\$3)) and controller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 16:30
S33	15	(("3-way" same (vaporiz\$3 or evaporat\$3)) and controller) not ((("3-way" same (vaporiz\$3 or evaporat\$3)) same control\$4) not (("3-way" same control\$4) and (vaporizer or vaporizor or evaporator or evaporater)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 15:47
S34	314	("three-way" same (vaporiz\$3 or evaporat\$3)) and controller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 15:49
S35	132	("three-way" same (vaporiz\$3 or evaporat\$3)) same controller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 15:49

S36	127	(("three-way" same (vaporiz\$3 or	US-PGPUB;	OR	ON	2002/12/11 16:08
530		evaporat\$3)) same controller) not ((("3-way" same (vaporizer or vaporizor or evaporator or evaporater)) same control\$4) or ((("6162709") or ("6106625") or ("6024799") or ("5976260") or ("5950925") or ("5846330") or ("5419924") or ("5304247") or ("5174825") or ("4872947") or ("4854263") or ("4748135")).PN.) or (("3-way" same (vaporiz\$3 or evaporat\$3)) same control\$4) or ((("3-way" same (vaporiz\$3 or evaporat\$3)) same control\$4) not (("3-way" same control\$4) and (vaporizer or vaporizor or evaporator or evaporater))) or (("3-way" same (vaporiz\$3 or evaporat\$3)) and controller) or ((("3-way" same (vaporiz\$3 or evaporat\$3)) and controller) not ((("3-way" same (vaporiz\$3 or evaporat\$3)) same control\$4) not (("3-way" same control\$4) not (("3-way" same	USPAT; EPO; JPO; DERWENT; IBM_TDB			
\$37	187	(("three-way" same (vaporiz\$3 or evaporat\$3)) and controller) not ((("three-way" same (vaporiz\$3 or evaporat\$3)) same controller) not ((("3-way" same (vaporizer or vaporizor or evaporator or evaporater)) same control\$4) or ((("6162709") or ("6106625") or ("6024799") or ("5976260") or ("5950925") or ("5846330") or ("5419924") or ("5188671") or ("5174825") or ("4872947") or ("4854263") or ("4748135")).PN.) or (("3-way" same (vaporiz\$3 or evaporat\$3)) same control\$4) or ((("3-way" same control\$4) and (vaporizer or vaporizor or evaporator or evaporater))) or (("3-way" same (vaporiz\$3 or evaporat\$3)) and controller) or ((("3-way" same (vaporiz\$3 or evaporat\$3)) and controller) or ((("3-way" same (vaporiz\$3 or evaporat\$3)) and controller) not (("3-way" same (vaporiz\$3 or evaporat\$3)) same control\$4) not (("3-way" same control\$4) not (("3-way" same control\$4) not (("3-way" same control\$4) not (("3-way" same control\$4) not ("3-way" same control	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 16:08

S38	40	((("three-way" same (vaporiz\$3 or	US-PGPUB;	OR	ON	2002/12/11 16:20
		evaporat\$3)) and controller) not	USPAT;		:	
		((("three-way" same (vaporiz\$3 or	EPO; JPO;			
		evaporat\$3)) same controller) not	DERWENT;			
		((("3-way" same (vaporizer or	IBM_TDB			
		vaporizor or evaporator or				
		evaporater)) same control\$4) or			:	
		((("6162709") or ("6106625") or				
		("6024799") or ("5976260") or	·			
		("5950925") or ("5846330") or				
		("5419924") or ("5304247") or				
		("5284519") or ("5188671") or				
		("5174825") or ("4872947") or				
		("4854263") or ("4748135")).PN.) or				
		(("3-way" same (vaporiz\$3 or				
		evaporat\$3)) same control\$4) or				
		((("3-way" same (vaporiz\$3 or				
		evaporat\$3)) same control\$4) not	:			
		(("3-way" same control\$4) and			:	
		(vaporizer or vaporizor or evaporator				
		or evaporater))) or (("3-way" same				
		(vaporiz\$3 or evaporat\$3)) and				
		controller) or ((("3-way" same				
		(vaporiz\$3 or evaporat\$3)) and				
		controller) not ((("3-way" same			:	
		(vaporiz\$3 or evaporat\$3)) same				
		control\$4) not (("3-way" same				
		control\$4) and (vaporizer or vaporizor				
		or evaporator or evaporater))))))))				
		and deposit\$4				

		,				
S39	14	(((("three-way" same (vaporiz\$3 or	US-PGPUB;	OR	ON	2002/12/11 16:22
		evaporat\$3)) and controller) not	USPAT;			
		((("three-way" same (vaporiz\$3 or	EPO; JPO;			
		evaporat\$3)) same controller) not	DERWENT;			
		((("3-way" same (vaporizer or	IBM_TDB			
		vaporizor or evaporator or	<u> </u>			
		evaporater)) same control\$4) or				
		((("6162709") or ("6106625") or			1	
		("6024799") or ("5976260") or				
		("5950925") or ("5846330") or				
		("5419924") or ("5304247") or				
	,	("5284519") or ("5188671") or				
	!	("5174825") or ("4872947") or				
		("4854263") or ("4748135")).PN.) or				
]	,	(("3-way" same (vaporiz\$3 or				
		evaporat\$3)) same control\$4) or				
	!					
	!	((("3-way" same (vaporiz\$3 or				1
	!	evaporat\$3)) same control\$4) not				
	!	(("3-way" same control\$4) and				
		(vaporizer or vaporizor or evaporator				
		or evaporater))) or (("3-way" same			-	
		(vaporiz\$3 or evaporat\$3)) and				
	1	controller) or ((("3-way" same				
	!	(vaporiz\$3 or evaporat\$3)) and				1
	!	controller) not ((("3-way" same				
	1	(vaporiz\$3 or evaporat\$3)) same		<u> </u>		
	}	control\$4) not (("3-way" same				
	1	control\$4) and (vaporizer or vaporizor				
	,	or evaporator or evaporater))))))))) not				
		(((("three-way" same (vaporiz\$3 or				
		evaporat\$3)) and controller) not				
•		((("three-way" same (vaporiz\$3 or				•
		evaporat\$3)) same controller) not				
		((("3-way" same (vaporizer or				
		vaporizor or evaporator or				:
		evaporater)) same control\$4) or				
		((("6162709") or ("6106625") or				
		("6024799") or ("5976260") or				
		("5950925") or ("5846330") or				
		("5419924") or ("5304247") or				
		("5284519") or ("5188671") or				
		("5174825") or ("4872947") or				
		("4854263") or ("4748135")).PN.) or				
		(("3-way" same (vaporiz\$3 or				
		evaporat\$3)) same control\$4) or				
		((("3-way" same (vaporiz\$3 or				
		evaporat\$3)) same control\$4) not				
		(("3-way" same control\$4) and				
		(vaporizer or vaporizor or evaporator				
		or evaporater))) or (("3-way" same				
		(vaporiz\$3 or evaporat\$3)) and				
		controller) or ((("3-way" same				
		(vaporiz\$3 or evaporat\$3)) and				
		controller) not ((("3-way" same				
		(vaporiz\$3 or evaporat\$3)) same				
	1	control\$4) not (("3-way" same				
		control\$4) and (vaporizer or vaporizor				
		or evaporator or evaporater))))))))				
Search I	History 3/29	and deposits 4) and carrier paces \ 0.9832168.wsp				
C:\APPS	;\EAST\Works;	baces\09832168.wsp	<u> </u>	<u> </u>		<u> </u>

•

540	133	((("three-way" same (vaporiz\$3 or	US-PGPUB; USPAT;	OR	ON	2002/12/11 16:2
		evaporat\$3)) and controller) not	1			
		((("three-way" same (vaporiz\$3 or	EPO; JPO;			
		evaporat\$3)) same controller) not	DERWENT;			
		((("3-way" same (vaporizer or	IBM_TDB			
		vaporizor or evaporator or	1			
}		evaporater)) same control\$4) or				
		((("6162709") or ("6106625") or				
		("6024799") or ("5976260") or				
		("5950925") or ("5846330") or				
:		("5419924") or ("5304247") or				
		("5284519") or ("5188671") or				
		("5174825") or ("4872947") or				
į		("4854263") or ("4748135")).PN.) or				
i		(("3-way" same (vaporiz\$3 or				
		evaporat\$3)) same control\$4) or				
		((("3-way" same (vaporiz\$3 or				
		evaporat\$3)) same control\$4) not		1		
İ		(("3-way" same control\$4) and				
		(vaporizer or vaporizor or evaporator				
		or evaporater))) or (("3-way" same				
		(vaporiz\$3 or evaporat\$3)) and				
į		controller) or ((("3-way" same				
		(vaporiz\$3 or evaporat\$3)) and				1 1 1 1 1 1
		controller) not ((("3-way" same				
		(vaporiz\$3 or evaporat\$3)) same				
-		control\$4) not (("3-way" same				
		control\$4) and (vaporizer or vaporizor				
ŀ		or evaporator or evaporater))))))))) not				
į		((((("three-way" same (vaporiz\$3 or				
ŀ		evaporat\$3)) and controller) not				
		((("three-way" same (vaporiz\$3 or				
		evaporat\$3)) same controller) not				
		((("3-way" same (vaporizer or				
		vaporizor or evaporator or				
		evaporater)) same control\$4) or				
		((("6162709") or ("6106625") or				
:		("6024799") or ("5976260") or	†			
	-	("5950925") or ("5846330") or				
		("5419924") or ("5304247") or				
		("5284519") or ("5188671") or				
		("5174825") or ("4872947") or				
		("4854263") or ("4748135")).PN.) or				
		(("3-way" same (vaporiz\$3 or				
		evaporat\$3)) same control\$4) or				
		((("3-way" same (vaporiz\$3 or				
		evaporat\$3)) same control\$4) not				
		(("3-way" same control\$4) and				
		(vaporizer or vaporizor or evaporator			İ	
		or evaporater))) or (("3-way" same				
		(vaporiz\$3 or evaporat\$3)) and				
		controller) or ((("3-way" same				
		(vaporiz\$3 or evaporat\$3)) and				
		controller) not ((("3-way" same				
		(vaporiz\$3 or evaporat\$3)) same				1
		control\$4) not (("3-way" same				
		control\$4) and (vaporizer or vaporizor		1		
		or evaporator or evaporater))))))))				
earch h	listory 3/29/	05.2148:30 PM-1)Page 8 (("three way"				
:\APPS	\EAST\Worksr	ario deposit \$4) or ((((tiree-way aces\09832168 wsp same (vaporiz\$3 or evaporat\$3)) and				-
	-	Same (vahonicas on evahoracas)) and	1	ļ	ļ	

S41	0	(((("three-way" same (vaporiz\$3 or evaporat\$3)) and controller) not ((("three-way" same (vaporiz\$3 or	US-PGPUB; USPAT; EPO; JPO;	OR	ON	2002/12/11 16:22
		evaporat\$3)) same controller) not ((("3-way" same (vaporizer or	DERWENT; IBM_TDB			
		vaporizor or evaporator or				
		evaporater)) same control\$4) or		i 		
		((("6162709") or ("6106625") or ("6024799") or ("5976260") or				
		("5950925") or ("5846330") or				
		("5419924") or ("5304247") or				
		("5284519") or ("5188671") or				
		("5174825") or ("4872947") or ("4854263") or ("4748135")).PN.) or				
		(("3-way" same (vaporiz\$3 or				
		evaporat\$3)) same control\$4) or				
		((("3-way" same (vaporiz\$3 or evaporat\$3)) same control\$4) not				
		(("3-way" same control\$4) and				
		(vaporizer or vaporizor or evaporator				
		or evaporater))) or (("3-way" same (vaporiz\$3 or evaporat\$3)) and				
		controller) or ((("3-way" same				
		(vaporiz\$3 or evaporat\$3)) and				
		controller) not ((("3-way" same (vaporiz\$3 or evaporat\$3)) same		<u> </u>		
		control\$4) not (("3-way" same				
		control\$4) and (vaporizer or vaporizor				
		or evaporator or evaporater)))))))))))))))				
		((((("three-way" same (vaporiz\$3 or evaporat\$3)) and controller) not				
		((("three-way" same (vaporiz\$3 or	47-44-4-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-			
		evaporat\$3)) same controller) not				
		((("3-way" same (vaporizer or vaporizor or evaporator or				
		evaporater)) same control\$4) or				
Į.		((("6162709") or ("6106625") or				
		("6024799") or ("5976260") or ("5950925") or ("5846330") or				
		("5419924") or ("5304247") or				
		("5284519") or ("5188671") or				
		("5174825") or ("4872947") or				
		("4854263") or ("4748135")).PN.) or ("3-way" same (vaporiz\$3 or				
		evaporat\$3)) same control\$4) or				
		((("3-way" same (vaporiz\$3 or				
		evaporat\$3)) same control\$4) not (("3-way" same control\$4) and				
		(vaporizer or vaporizor or evaporator				
		or evaporater))) or (("3-way" same				
		(vaporiz\$3 or evaporat\$3)) and controller) or ((("3-way" same			1	
		(vaporiz\$3 or evaporat\$3)) and				
		controller) not ((("3-way" same				
		(vaporiz\$3 or evaporat\$3)) same				
		control\$4) not (("3-way" same control\$4) and (vaporizer or vaporizor				
	2.00	or evaporator or evaporater)))))))		6		
Search His C:\APPS\E	story 3/29 AST\Worksi	of 2148:30 PMs 4) Pape (((("three-way" same (vaporizs or evaporats 3)) and			; ; 	
+ o c	, , , , , , , , , , , , , , , , ,	controller) not ((("three-way" same				

S42	399	("3-way" or "three-way" or "three way") same (vaporiz\$3 or evaporat\$3) and bypass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 16:32
S43	59	(("3-way" or "three-way" or "three way") same (vaporiz\$3 or evaporat\$3) and bypass) and deposit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 16:43
S44	2	"6007330".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/12/11 18:04
S45	14	(("0123221") or ("5690743") or ("6132515") or ("6178925") or ("6435229") or ("6454860") or ("5804259") or ("5620524") or ("5849089") or ("6179925") or ("5730804") or ("4640221") or ("4263091") or ("6007330")).PN.	USPAT; USOCR	OR	OFF	2002/12/11 18:04